

CLAIM AMENDMENTS

Please amend the claims by amending claim 8 without prejudice, as indicated on the following listing of all the claims in the present application after this Amendment:

1. – 7. (Cancelled)

8. (Currently Amended) A method of preserving data of a computing system, comprising:
[in which data for]
maintaining multiple non-overlapping snapshots of a volume of data in data storage over a
period of time; [is maintained without redundancy of preserved data for different snapshots in
data storage, comprising:]
determining whether a granule of ~~[a]~~ the volume requires caching prior to being
overwritten; ~~[and a step for]~~
saving the granule of the volume prior to being overwritten if it needs caching to a cache
associated with a current snapshot; and
terminating the cache associated with the current snapshot just prior to the start of a next
snapshot, thereby caching preserved data with a minimum of redundancy.

9. (Previously Added) A computer-readable medium having computer-readable instructions for performing the method of claim 8.

10. (Previously Added) A computer configuration comprising computer-readable medium having computer-readable instructions for performing the method of claim 8.